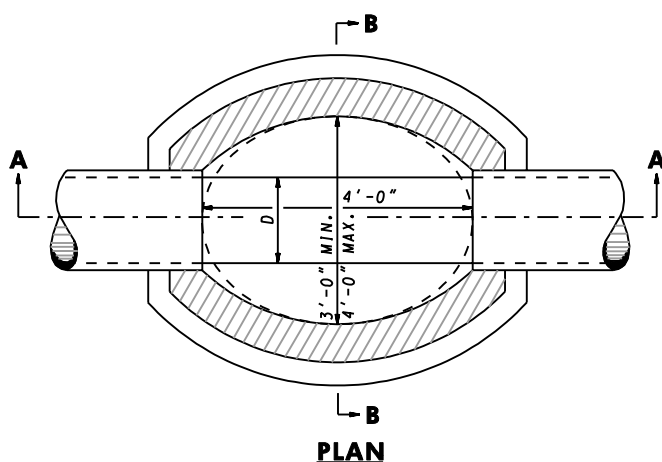


NOTE MANHOLE SHALL BE CONSTRUCTED OF REINFORCED CONCRETE (MIX NO.2). REINFORCING TO BE NO.4 DEFORMED BARS @ 6" C/C 2 WAYS, 2" COVER. BRICK AND MORTAR MAY BE USED IN NON-TRAFFIC AREAS ONLY.



MANHOLE WALL THICKNESS

8" TO DEPTH OF 12'-0"

12" $\left\{ \begin{array}{l} \text{BELOW DEPTH OF 12'-0"} \\ \text{TO DEPTH OF 24'-0"} \end{array} \right.$

MANHOLE BASE THICKNESS

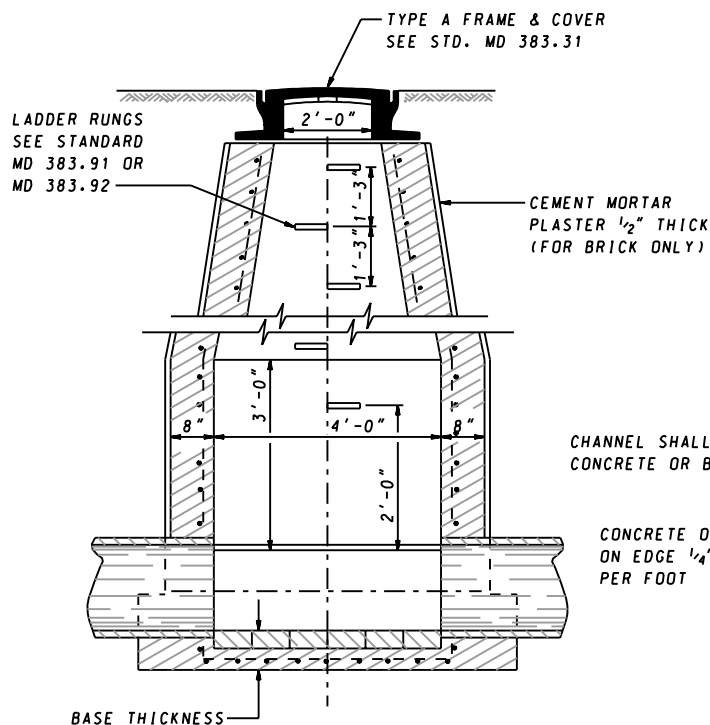
8" WALL-USE 12" BASE

12" WALL-USE 15" BASE

BENCH HEIGHT ABOVE OUTGOING PIPE INVERT

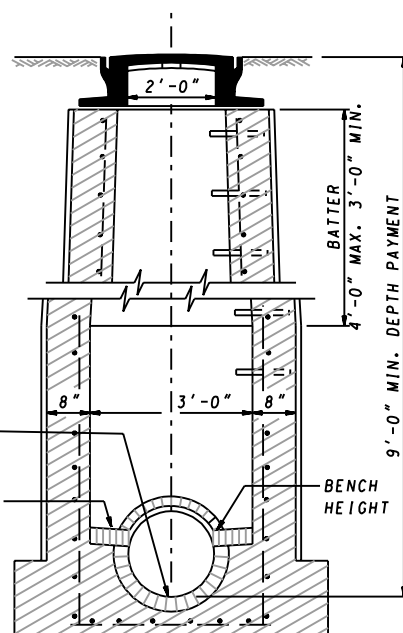
STORM WATER 0.5 D

SANITARY 0.9 D



CHANNEL SHALL BE CONCRETE OR BRICK

CONCRETE OR BRICK ON EDGE 1/4" FALL PER FOOT



SPECIFICATION 305	CATEGORY CODE ITEMS										
APPROVED <i>Kirk G. McCall</i> DIRECTOR - OFFICE OF HIGHWAY DEVELOPMENT											
SHA State Highway Administration	<table> <tr> <td>APPROVAL • SHA REVISIONS</td><td>APPROVAL • FEDERAL HIGHWAY ADMINISTRATION</td></tr> <tr> <td>APPROVAL 2-7-51</td><td>APPROVAL 3-25-56</td></tr> <tr> <td>REVISED 10-1-01</td><td>REVISED 2-24-88</td></tr> <tr> <td>REVISED</td><td>REVISED</td></tr> <tr> <td>REVISED</td><td>REVISED</td></tr> </table>	APPROVAL • SHA REVISIONS	APPROVAL • FEDERAL HIGHWAY ADMINISTRATION	APPROVAL 2-7-51	APPROVAL 3-25-56	REVISED 10-1-01	REVISED 2-24-88	REVISED	REVISED	REVISED	REVISED
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Maryland Department of Transportation
STATE HIGHWAY ADMINISTRATION
STANDARDS FOR HIGHWAYS AND INCIDENTAL STRUCTURES

STANDARD MANHOLE

STANDARD NO. MD 383.01